Annual Report of M.O.H.

Please circulate as quickly as possible.

(1) Mr. Hearn (for Dr. Hutchinson).

(2) Dr. Chapman.

(3) Dr. Hamill.

(4) P.R.M.O. (Mid Reg) --------ooOoo---------

Form 26 C/Reg.

NEWPORT (SALOP) URBAN DISTRICT.

ANNUAL REPORT

- of the -

MEDICAL OFFICER OF HEALTH

- for -

1938

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NEWPORT (SALOP) URBAN DISTRICT COUNCIL.

Mr. Chairman and Gentlemen,

I have the honour to present my Annual Report on the Health and Sanitary circumstances of your District for the year 1938.

The Birth Rate has not maintained the satisfactory standard of 1937 and has fallen below the average for the Country. The Death Rate still remains low while the Infantile Mortality rate approximates very closely to that of 1937 and compares very favourably with that of the Country.

Infectious Diseases show some slight increase in the case of Scarlet Fever and Diphtheria but the latter disease should be able to be controlled by your scheme for prophylaxis.

Incorporated in this Report is a summary of the work carried out by your Surveyor and Sanitary Inspector and I take this opportunity of thanking him for his services.

I am,

Your obdeient Servant,

W. A. M. STEWART,

MB. L.R.C.P. D.P.H.

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PUBLIC HEALTH OFFICERS.

Medical Officer of Health - W. A. M. Stewart.

Sanitary Inspector & Surveyor R. C. Bryan, M.S.I.A.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	768.
Registrar General's estimate of resident population mid 1938	3456.
Number of inhabited houses (end of 1938) according to Rate Books	982.
Rateable Value	£17,930.
Sum represented by a Penny Rate	£69. 19. 2.67d.
Persons per acre calculated on the population ..	4.5.

SOCIAL CONDITIONS.

While Newport has been able to preserve its character as a Rural Town for longer than most in the District the gradual encroachment of industry, together with the immigration into the County, may reflect on the life in the district. To meet any changes the proposed alterations in main services should be beneficial and give a reserve for expansion. The standard of life of the working class is high, work being plentiful and fair wages being earned.

VITAL STATISTICS.

		Total	M	F	
Live Births	Legitimate	41	21	20	Birth rate per 1000 of the estimated resident population 13.3.
	Illegitamate	5	3	2	
		46	24	22	

		Total	M	F	
Still-births	Legitimate	2	1	1	Rate per 1000 total (live & still) births 41.7.
	Illegitimate				
Deaths		45	26	19	Death Rate per 1000 of the estimated resident population 13.02.

Deaths from puerperal causes:-

	Deaths.	Rate per 1000 total (live & still) births.
Puerperal sepsis	-	-
Other puerperal causes	-	-
Total	Nil	Nil.

Death Rate of Infants under one year of age:-

		Deaths M.	Deaths F.
All infants per 1000 live births	43.5	-	2
Legitimate infants per 1000 legitimate live births...	24.4	-	1
Illegitimate infants per 1000 illegitimate live births	200	-	1

Deaths from Cancer (all ages).	11
Deaths from Measles (all ages)	0
Deaths from Whooping cough (all ages)	0
Deaths from Diarrhoea (under 2 years of age) ...	0

POPULATION.

The mid year population shows a decrease of 17 on the calculated mid year population of 1937.

BIRTHS.

The number of Births (46) shows a decrease of 20 on 1936.

Birth Rate	1936 ...	9.7
"	1937 ...	19.0
"	1938 ...	13.3
England and Wales	1938 ...	15.1

DEATHS.

The number of Deaths from all causes was 45,(Males 26 Females 19) comparing with 39 in 1937.

The crude death rate 13.02 after considering the Areal Comparability Factor 0.84 (supplied by the Registrar General) gives an adjusted death rate of 10.93 per 1000 population.

The rate for	1937 was ...	9.4
"	1936 was ...	11.8
The rate for England & Wales	is ...	11.6.

The prinxipal causes of death were:-

Congential Debility - Premature Birth	2.
Cerebral Haemorrhage	3
Heart Disease	12
Other Circulatory Diseases ...	6
Pneumonia	2
Other causes excluding infective conditions	7

There were no deaths from suicide but two from other forms of violence.

Deaths from infective conditions:-

Influenza	1
Tuberculosis (Respiratory System)..	1
Cancer	11

The number of deaths from Cancer shows an increase of 5 on 1937 and 1936. The rate for Heart disease remains unchanged.

There were no deaths from Measles, whooping cough, scarlet fever or diphtheria.

DEATHS (continued):-

Death rates of Tuberculosis (Phthisis) and Cancer:-

			Tuberculosis	Cancer
Per 1000 population	1936	...	0.29	1.76
	1937	...	0.28	1.72
	1938	...	0.28	3.21

INFANTILE MORTALITY.

1936 ... 30 per 1000 live births.
1937 ... 45 per 1000 live births.
1938 ... 43.5 per 1000 live births.
1938 England and Wales 53 per 1000 live births.

Causes of death in infants under one year:-

Cerebral Haemorrhage and Birth Injuries	1
Prematurity	1
Total	2

As in 1937 there were no deaths from puerperal causes.

SECTION B.

GENERAL PROVISION FOR HEALTH SERVICES IN THE AREA.

1. OFFICERS (Public Health)
Medical Officer of Health W.A.M.Stewart.
Sanitary Inspector & Surveyor R.C.Bryan.

(a) LABORATORY FACILITIES. Swabs are examined at the Birmingham University Laboratory. Water analysis is carried out by the Harper Adams College, Newport, and in certain cases by the University Laboratory.

(b) AMBULANCE FACILITIES. A private ambulance for non-infectious disease is available for the Authority when required. This vehicle has been in use for some years. Infectious cases are dealt with by the Isolation Hospital Ambulance.
Mortuary. Work has been commenced on the conversion of a building for use as a Public Mortuary for Newport U.D.C. and Wellington R.D.C. The proposed alterations have been approved by the Ministry of Health.

(c) NURSING IN THE HOME. The District is served by two nurses trained in Midwifery. A local Nursing Home receives Midwifery cases and is served by a Matron and two nurses. Subscribers receive preference.

(d) TREATMENT CENTRES AND CLINICS. These clinics are held in premises adjoining the Newport Nursing Home and the usual services of the County are provided.

(e) HOSPITALS. The Joint Infectious Disease Hospital which had been used in recent years for mild cases of infectious illnesses has been discontinued and the Hospital closed.
A Cottage Hospital satisfies the needs of the District for non-infectious cases.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

1. WATER. The supply of water is plentiful, it being pumped by crude oil engine with bore-hole pump to covered reservoir at Chetwynd Aston. The question of reconditioning of power plant is at present

WATER (Continued):-

under consideration by the Council.

BACTERIOLOGICAL EXAMINATION. Report satisfactory.
Agar 37°C ... 0
Agar 22°C ... 158

2. SEWERAGE.

The following is an account furnished by the Surveyor of Sanitary work for the year ending 31st.December,1938, in the Newport Urban Sanitary District.

Certificates issued for water supply to new houses	0
Houses connected to public water supply	25
Repairs to public pumps and wells	0
New public wells	0
Private wells re-constructed or improved	0
Houses connected to public sewerage	18
Lengths of new sewers laid	0
Lengths of new water mains laid	0

3. (1) CLOSET ACCOMMODATION

A few privies still remain in the outlaying parts of the district but it is expected that these will be abolished in the near future.

(2) PUBLIC CLEANSING.

A standard form of dustbin is required by Bye-laws and this rule is being enforced. There are only about half a dozen open ashpits in the district. Removal is carried out by a covered dustcart (horse drawn) and is taken to the outskirts of the town where the tipping is controlled.

(3) The following is an account furnished by the Sanitary Inspector of Sanitary Work for the year ending 31st December 1938 in the Newport Urban Sanitary District.

a Number of houses which have been inspected during the above period, either in connection with outbreaks of infectious disease or in consequence of complaints or in the course of a systematic Sanitary Survey... 80

a Please note that this number should include all houses inspected, including those under the Housing Acts, but not houses that are visited for another purpose without an inspection of the premises.

Number of legal notices sent	0
Number of informal notices sent	151
Number of such notices complied with	91
Number of letters written	25

Particulars of Sanitary Matters referred to in the above Notices:-

(a) Houses to be disinfected after Infectious Disease	-
(b) Deficient or objectionable water supply	-
(c) New drains to be constructed or old drains to be amended	3

(d)	New closets to be provided or old ones to be amended in construction... ...	5
(e)	Houses damp or dirty or admitting rain or weather or otherwise in a bad sanitary condition...	10
(f)	Offensive accumulations of all kinds ...	6
(g)	Animals so kept as to be a nuisance ...	-
(h)	Unsuitable refuse receptacles replaced with regulation dustbins	126
(i)	Filthy or verminous premises or articles cleansed	-
(j)	Smoke nuisances	2
(k)	Water courses, ditches, ponds and gutters foul or choked or silted up ...	-
(l)	Nuisances arising from tents, vans, sheds or similar structures used for human habitation	-

Houses disinfected after infectious disease (other than phthisis)	8
Houses disinfected in cases of phthisis ...	2
Privies converted to water closets	2
Privies converted to earth closets	-

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(4) SHOPS AND OFFICES. No action necessary7

(5) CAMPING SITES. None in the district.

(6) SMOKE ABATEMENT. A local timber yard, which is situated in the residential district has been under observation, and with the smoke flue being controlled by steam injectors a considerable improvement should result with the regular use of this apparatus.

(7) SWIMMING BATHS & POOLS. None in the district.

(8) ERADICATION OF BED BUGS. Few complaints are made in the district and for such as do occur Zaldecide is used.

4. SCHOOLS.

Lavatory and Water services are supplied by the town.
No schools had to be closed for epidemics during the current year.

SECTION D. HOUSING.

With the completion of the Broomfield Housing Scheme in April 1938 no active building has taken place. The Council has, however, in preparation a scheme for developing Victoria Park and it is expected that with the completion of this scheme the outstanding unfit houses will be dealt with.

Audley Road Clearance Area. Ministry of Health Inspector conducted and Inquiry respecting numbers 1, 3, 5, 7, 9, 11 & 13, Audley Road on February 24th. and the Order was confirmed by the Ministry.

1. INSPECTION OF HOUSES DURING THE YEAR.

(1) (a) Total number of houses inspected for housing defects (under Public Health or Housing Acts) 59

INSPECTION OF HOUSES DURING THE YEAR (Continued):-

(b) Number of inspections made for the purpose ... 100

(2) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925/1932... 59

(b) Number of inspections made for the purpose ... 100

(3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 32

(4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 27

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES:-

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers . ... -

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR:-

A. Proceedings under sections 9,10 and 16 of the Housing Act, 1936:-

(1) Number of dwellinghouses in respect of which notices were served requiring repairs ... 27

(2) Number of dwellinghouses which were rendered fit after service of formal notices:-

(a) by owners 7

(b) by Local Authority in default of owners, 20

B. Proceedings under Public Health Acts:-

(1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied ... ... Nil

(2) Number of dwellinghouses in which defects were remedied after service of formal notices ... Nil

C. Proceedings under sections 11 and 13 of the Housing Act, 1936:-

(1) Number of dwellinghouses in respect of which Demolition Orders were made 1

(2) Number of dwellinghouses demolished in pursuance of Demolition Orders... ... 12

D. Proceedings under section 12 of the Housing Act, 1936:- Nil.

4. HOUSING ACT, 1936. PART IV. OVERCROWDING:-

(a) (1) Number of dwellings overcrowded at end of year 7

(2) Number of families dwelling therein 11

(3) Number of persons dwelling therein 43½

(b) Number of new cases of overcrowding reported during the year... 2

HOUSING (Continued):-

(c) (1) Number of cases of overcrowding relieved during the year... 14

(2) Number of persons concerned in such cases 98½

(d) Particulars of any cases in which dwellinghouses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... ... Nil

PLANS OF NEW HOUSES PASSED.. 9

SECTION E. INSPECTION AND SUPERVISION OF FOOD.

Inspection of Dairies, Cowsheds and Milkshops for the year ended 31st December, 1938, in the Newport Urban Sanitary District.

Number of cowkeepers and milksellers on register	15
Number of premises - cowsheds	8
dairies	9
milkshops.	2
Number of above cowkeepers and milksellers who hold licenses under the Milk (Special Designations)Order, 1936, in respect of supplementary licenses to sell milk from shops or other establishments outside the area of the licensing authority ... Tuberculin Tested,	2
Number of inspections	50
Defects found (1) in cowsheds:-	
(a) floor or cubic space ...	1
(b) ventilation	1
(c) lighting	2
(d) structure of floor ...	-
(e) drainage	1
(f) cleanliness	2
(2) in surroundings of cowsheds ...	1
(3) in sanitary condition of drains	1
(4) in sanitary condition of milkshops	-
(5) in water supply	-
Number of notices - verbal and written	6
Number of these notices complied with	3
Number of defects found and not yet remedied ...	4

A regular monthly inspection of slaughterhouses is made. Times of killing are well controlled and practically all meat killed in the district is inspected.

The following is an account furnished by the Sanitary Inspector of Meat Inspection for the year ending 31st December 1938 in the Newport Urban Sanitary District.

Carcases Inspected and Condemned.

	Cattle	Cows	Calves	Sheep, Lambs & Pigs.
Number of killed (if known)	-	-	-	-

MEAT INSPECTION (Continued):-

	Carcases Inspected and Condemned.				
	Cattle	Cows	Calves	Sheep & lambs	Pigs.
Number inspected	221	Nil	35	537	813
All diseases except Tuberculosis					
Whole carcases condemned	Nil	Nil	Nil	4	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	1
Percentage of the number inspected with disease other than Tuberculosis	Nil	Nil	Nil	.75	.125
Tuberculosis only					
Whole carcases condemned	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	2	Nil	Nil	Nil	53
Percentage of the number inspected affected with Tuberculosis	1.0	Nil	Nil	Nil	6.5

1. Number of slaughterhouses in district 6

2. Number of persons licensed to stun and slaughter animals in slaughterhouses and knackers' yards ... 16

3. Action taken with regard to inspections of slaughter houses, shops stalls and vehicles, and places where food is prepared
   General Inspections.
   Quantity of tinned foods condemned and destroyed.

4. Remarks. Nil.

SECTION F.

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

As was stated before thelocal infectious diseases hospital has been closed and all cases where hospitalisation is considered necessary are being sent to Monkmoor Hospital.

There was a slight increase of both scarlet fever and diphtheria in the year but, particularly in the former case, the illness was usually of a mild type.

The authority continue the use of T.A.M. Diphtheria Immunising Re-agent and the number of cases treated in the year was:-

Pre-school Children	...	Nil
School Children	...	36

NOTIFIED INFECTIOUS DISEASES OTHER THAN TUBERCULOSIS.
(see over)

Disease	Total cases notified 1938	1937	1936	Cases admitted to Hospital	Deaths
Scarlet Fever	8	4	3	7	-
Diphtheria	4	1	3	1	-
Pneumonia	2	6	9	-	1
Erysipelas	-	4	-	-	-
Puerperal pyrexia	3	-	1	-	-
Ophthalmia) Neonatorum)	2	-	-	-	-

AGE INCIDENCE.

Years	Scarlet Fever	Diphtheria	Pneumonia	Puerperal pyrexia
1-2	1	-	-	-
3-4	1	-	-	-
4-5	-	1	-	-
5-10	4	-	1	-
10-15	1	-	-	-
15-20	1	-	-	-
20-35	-	2	1	3
45-65	-	1	-	-

TUBERCULOSIS.

New cases and mortality during 1938.

Age period	New Cases: Respiratory M	Respiratory F	Non-Respiratory M	Non-Respiratory F	Deaths: Respiratory M	Respiratory F	Non-respiratory M	Non-respiratory F
25-35	1	-	-	-	-	-	-	-
45-55	1	-	-	-	-	1	-	-

The following cases remain on the Registers:-

	Pulmonary M	Pulmonary F	Non-Pulmonary M	Non-Pulmonary F	Total
1938	7	3	7	15	32
1937	6	4	8	15	33

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1938 FOR THE URBAN DISTRICT OF NEWPORT IN THE COUNTY OF SALOP ON THE ADMINISTRATION OF THE FACTORY AND WORKSHOP ACT 1901 AND THE FACTORIES ACT 1937 (WHICH SUPERSEDED THE ACT OF 1901 on 1ST.JLY 1938.

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1. INSPECTIONS for purposes of provisions as to health. Including Inspections made by Sanitary Inspectors.

Premises	Number of: Inspections	Written notices	Occupiers prosecuted.
Factories with mechanical power	20	2	Nil
Factories without mechanical power	15	-	Nil
Other Premises under the Act (including works of building & Engineering construction but not including outworkers' premises	-	-	-
	35	2	Nil

ANNUAL REPORT OF MEDICAL OFFICER OF HEALTH FOR 1938 (Continued):-

2. DEFECTS FOUND.

Particulars	Number of Defects: Found	Remedied	Referred to H.M.Inspector	Number of defects in respect of which Prosecutions were instituted.
Want of cleanliness (S.1) ...	-	-	-	-
Overcrowding (S.2) ...	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-
San.Conveniences (S.7) (insufficient	-	-	-	-
(unsuitable or (defective	1	1	-	-
(not separate (for sexes	-	-	-	-
Other offences	1	-	-	-
Total ...	2	1	Nil	Nil

OUTWORK IN UNWHOLESOME PREMISES.

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